UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27879

7590

09/27/2004

INDIANAPOLIS OFFICE 27879 BRINKS HOFER GILSON & LIONE ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204-2033 EXAMINER

VU, THONG H

ART UNIT

PAPER NUMBER

2142

DATE MAILED: 09/27/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/600 429	07/12/2000	Shigataka Vurita	0682/60	2269

TITLE OF INVENTION: COMMUNICATION CONTROL METHOD, CMMUNICATION METHOD, SERVER APPARATUS, TERMINAL DEVICE, RELAY APPARATUS AND COMMUNICATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
 nonprovisional	NO	\$1330	\$0	\$1330	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: \underline{Mail}

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

ndicated unless corrected by naintenance fee notification	pelow or directed otherwise	n Block 1, by (a) sp	pecifying a		and/or (b) indicating a sepa		
	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate of	mailing can only be used for is certificate cannot be used for all paper, such as an assignment	or domestic mailings of the	
				papers. Each addition	al paper, such as an assignment of mailing or transmission.	ent or formal drawing, must	
	90 09/27/2004						
INDIANAPOLIS				Cer I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is being	g deposited with the United	
BRINKS HOFER				States Postal Service	in training of training of training fee(s) Transmittal is being with sufficient postage for fir to Stop ISSUE FEE address PTO (703) 746-4000, on the control of the sufficient	st class mail in an envelope above, or being facsimile	
INDIANAPOLIS,	QUARE, SUITE 1600			transmitted to the USF	TO (703) 746-4000, on the c	late indicated below.	
INDITATION ODIS,	114 40204 2033					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	RST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/600,429	07/12/2000		Shigetak	a Kurita	9683/69	3368	
		NTROL METHOD,	, CMMUN	IICATION METHOD, SER	VER APPARATUS, TERM	IINAL DEVICE, RELAY	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$0	\$1330	12/27/2004	
EXAM	MINER	ART UNIT		CLASS-SUBCLASS]		
VU, TI	HONG H	2142		709-238000			
1. Change of correspondence	ce address or indication of "F	ee Address" (37		ting on the patent front page, l			
CFR 1.363).			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	(2) the name of a single firm (having as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered 2 registere	attorney or agent) and the named patent attorneys or agents. I name will be printed.	mes of up to		
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO E	E PRINTED ON TH	E PATENT	(print or type)			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified b in 37 CFR 3.11. Completion	elow, no assignee da of this form is NOT a	ita will app a substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	NEE	(B) !	RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)		
Please check the appropriat	te assignee category or catego				Corporation or other private g	roup entity Government	
4a. The following fee(s) are	e enclosed:		Payment of	• /	anclosed		
Issue Fee	11 (2. 1)	_	A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
_	small entity discount permitt	ĺ Г	The Director is beauty outhorized by charge the required fee(s), or credit any overpayment, t				
	of Copies	I	Deposit Acc	count Number	(enclose an extra	copy of this form).	
	s (from status indicated abov SMALL ENTITY status. See		Th Annli	cant is no longer claiming SM.	ALL ENTITY status. See 37	CFR 1.27(g)(2).	
a. Applicant claims	SMALL ENTITY status, Sec	us Fan and Publication	on Fee (if a	ny) or to re-apply any previou	sly paid issue fee to the appli	cation identified above.	
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if required) cords of the United States Pa	will not be accepted tent and Trademark C	from anyon Office.	e other than the applicant; a re	sly paid issue fee to the appli gistered attorney or agent; or	the assignee or other party in	
Authorized Signature _	W ₀			Date			
Typed or printed name				Registratio	on No		
This collection of informal an application. Confidents submitting the completed this form and/or suggestio Box 1450, Alexandria, Vir Alexandria, Virginia 2231 Under the Paperwork Redu	tion is required by 37 CFR 1. ality is governed by 35 U.S.C application form to the USP ns for reducing this burden, signina 22313-1450. DO NOT 3-1450. action Act of 1995, no person unit of the property of	311. The information 122 and 37 CFR 1. FO. Time will vary chould be sent to the SEND FEES OR CO. The sare required to response to the same to th	is required 14. This co depending u Chief Infor OMPLETE	to obtain or retain a benefit by ollection is estimated to take I upon the individual case. Any mation Officer, U.S. Patent ard D FORMS TO THIS ADDRE ellection of information unless	y the public which is to file (a 2 minutes to complete, includ comments on the amount of all Trademark Office, U.S. Do. SS. SEND TO: Commissioned it displays a valid OMB control.	and by the USPTO to process) ling gathering, preparing, and time you require to complete epartment of Commerce, P.O. or for Patents, P.O. Box 1450, rol number.	



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09/600,429		07/12/2000	Shigetaka Kurita	9683/69	3368	
27879 7590 09/27/2004		09/27/2004		EXAMINER		
INDIANAPOLIS OFFICE 27879				VU, TH	VU, THONG H	
	BRINKS HOFER GILSON & LIONE		ART UNIT	PAPER NUMBER		
ONE INDIANA SQUARE, SUITE 1600 INDIANAPOLIS, IN 46204-2033				2142		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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	GILSON & LIONE		ART UNIT	PAPER NUMBER	
ONE INDIANA S	SQUARE, SUITE 1600		ARTONII	FAFER NUMBER	
INDIANAPOLIS	•		2142		

DATE MAILED: 09/27/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.